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**Complete If Known****INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

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of

2

Application Number	TBA
Filing Date	November 25, 2003
First Named Inventor	Pawan GOYAL
Art Unit	TBA
Examiner Name	TBA

Attorney Docket Number ARC920030077US1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> ( <i>If known</i> )			
CD	1	US- 5,933,838	08-03-1999	Lomet	
	2	US- 5,983,361	11-09-1999	Lee et al.	
	3	US- 6,189,079 B1	02-13-2001	Micka et al.	
	4	US- 6,499,112 B1	12-24-2002	Milillo et al.	
	5	US- 6,502,205 B1	12-31-2002	Yanai et al.	
	6	US- 6,591,351 B1	07-08-2003	Urabe et al.	
	7	US- 6,601,187 B1	07-29-2003	Sicola et al.	
	8	US- 2002/0073276 A1	06-13-2002	Howard et al.	
	9	US- 2003/0051111 A1	03-13-2003	Nakano et al.	
	10	US- 2003/0074602 A1	04-17-2003	Lomet et al.	
▼	11	US- 2003/0093620 A1	05-13-2003	Huxoll	
	12	US- 2003/0126133 A1	07-03-2003	Dattatri et al.	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>If known</i> )				

Examiner Signature	/Chelcie Daye/ <i>Chelcie</i>	Date Considered	05/05/2006
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Attorney Docket Number

ARC920030077US1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
CD	13	IBM Technical Disclosure Bulletin, "Recovery From System Crash During File Creation Using Write Head Logging," Vol. 32, No. 3A, August 1989.	
CD	14	F.E. Levine, "Minimize CPU Utilization For Buffer Pool Status Update When Calculating Minimum Log Sequence Number Values On A Buffer," Research Disclosure, March 1989, No. 299.	
CD	15	T. Niklander, et al., "Using Logs To Increase Availability In Real-Time Main-Memory Database."	

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PTO/SB/089 (04-03)

PTO/SB/068 (04-03)

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Substitute for form 1449/PTO				Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/721,602
				Filing Date	November 25, 2003
				First Named Inventor	Pawan GOYAL
				Art Unit	TBA
				Examiner Name	TBA
Sheet	1	of	1	Attorney Docket Number	ARC920030077US1

## NON-PATENT LITERATURE DOCUMENTS

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